

following detailed description made with reference to the accompanying drawings. In the drawings:

Fig. 1 is a schematic plan view showing an angular sensor according to an embodiment of the present invention;

Fig. 2 is a cross-sectional view taken along A-A of Fig. 1;

Fig. 3 is an enlarged plan view showing an unevenness-shaped portion in Fig. 1;

Figs. 4A to 4C are diagrams showing a process flow of a manufacturing method of the angular sensor according to the embodiment;

Figs. 5A to 5D are diagrams showing a subsequent process flow of the manufacturing method to Fig. 4;

Fig. 6 is a plan view showing another example of the unevenness-shaped portion;

Fig. 7 is a schematic plan view showing an angular sensor produced as a first prototype by the inventor of this application;

Fig. 8 is a schematic plan view showing an angular sensor produced as a second prototype by the inventor of this application; and

Figs. 9A - 9D are plan views of alternative implementations of the unevenness-shaped portion.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Preferred embodiments according to the present invention will be described hereunder with reference to the accompanying